



Sequence Revision History

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Revision history for AF326353

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GI	Version	Update Date	Status
16797891	1	Nov 8 2001 12:04 AM	Live

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EXHIBIT A

Align two sequences

Wed Mar 23 18:20:39 "GMT 2005

```
/usr/tmp/seq1.104490.sca : 261 aa
>109 AA, 261 bases, F75295DD checksum.          261 aa vs.
>SEQ ID NO:2, 261 bases, 4B98E4F0 checksum.      261 aa
scoring matrix: , gap penalties: -12/-2
99.6% identity;      Global alignment score: 1734
```

10 20 30 40 50 60

/usr/t MGSLPSRRKSLPSPSLSSVQGQGPVTMEAERSKATAVALGSFPAGGPAELSLRLGEPLT

::::::: ::::::::::::::::::::: ::::::::::::::::::::: ::::::::::::: :::::::::::::

SEQ MGSLPSRRKSLPSPSLSSVQGQGPVTMEAERSKATAVALGSFPAGGPAELSLRLGEPLT

10 20 30 40 50 60

70 80 90 100 110 120

/usr/t IVSEDGDWWTVLSEVSGREYNIPSVHVGKVSHGWLYEGLSREKAEELLLPGNPAGGAFLI

::::::: ::::::::::::::::::::: ::::::::::::::::::::: ::::::::::::: :::::::::::::

SEQ IVSEDGDWWTVLSEVSGREYNIPSVHAKVSHGWLYEGLSREKAEELLLPGNPAGGAFLI

70 80 90 100 110 120

130 140 150 160 170 180

/usr/t RESQTRRGSYSLSVRLSRPASWDRIRHYRIHCLDNGWLYISPRLTFPSLQALVDHYSELA

::::::: ::::::::::::::::::::: ::::::::::::::::::::: ::::::::::::: :::::::::::::

SEQ RESQTRRGSYSLSVRLSRPASWDRIRHYRIHCLDNGWLYISPRLTFPSLQALVDHYSELA

130 140 150 160 170 180

190 200 210 220 230 240

/usr/t DDICCLLKEPCVLQRAGPLPGKDIPLPVTQRTPLNWKELDSSLLFSEAATGEESLLSEG

::::::: ::::::::::::::::::::: ::::::::::::::::::::: ::::::::::::: :::::::::::::

SEQ DDICCLLKEPCVLQRAGPLPGKDIPLPVTQRTPLNWKELDSSLLFSEAATGEESLLSEG

190 200 210 220 230 240

250 260

/usr/t LRESLSFYISLNDEAVSLDDA

::::::: :::::::::::::::::::::

SEQ LRESLSFYISLNDEAVSLDDA

250 260

Elapsed time: 0:00:00

EXHIBIT B

Align two sequences

Thu Mar 24 02:37:47 "GMT 2005

EXHIBIT C

Elapsed time: 0:00:00